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PCT/US 03/08821
10510393

1/12

PCT REQUEST

X15555

Original (for SUBMISSION) - printed on 27.03.2003 11:24:41 AM

0	For receiving Office use only	
0-1	International Application No.	PCT/US 03/08821
0-2	International Filing Date	31 MAR 2003 (31.03.03)
0-3	Name of receiving Office and "PCT International Application"	PCT INTERNATIONAL APPLICATION RO/US

0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	X15555
I	Title of Invention	GROWTH HORMONE SECRETAGOGUES
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	ELI LILLY AND COMPANY
II-5	Address:	Lilly Corporate Center Indianapolis, IN 46285 United States of America
II-6	State of nationality	US
II-7	State of residence	US
II-8	Telephone No.	317.433.1651
II-9	Facsimile No.	317.276.3861
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	EVERS, Britta
III-1-5	Address:	Lilly Forschung Essener Strasse 93 D-22419 Hamburg Germany
III-1-6	State of nationality	DE
III-1-7	State of residence	DE

PCT REQUEST

X15555

Original (for SUBMISSION) - printed on 27.03.2003 11:24:41 AM

III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	RUEHTER, Gerd
III-2-5	Address:	Lilly Forschung Essener Strasse 93 D-22419 Hamburg Germany
III-2-6	State of nationality	DE
III-2-7	State of residence	DE
III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	MARTIN DE LA NAVA, Eva, Maria
III-3-5	Address:	Lilly, S. A. Avenida de la Industria 30 28100 Alcobendas Spain
III-3-6	State of nationality	ES
III-3-7	State of residence	ES
III-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	TEBBE, Mark, Joseph
III-4-5	Address:	Lilly Forschung Essener Strasse 93 D-22419 Hamburg Germany
III-4-6	State of nationality	US
III-4-7	State of residence	DE
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	SALES, James, J.
IV-1-2	Address:	ELI LILLY AND COMPANY P. O. Box 6288 Indianapolis, IN 46206-6288 United States of America
IV-1-3	Telephone No.	44.1276.48.3104
IV-1-4	Facsimile No.	317.276.3861
IV-1-5	Agent's registration No.	33,773
IV-2	Additional agent(s)	
IV-2-1	Name(s)	additional agent(s) with same address as first named agent WELCH, Lawrence, T. (29,487)

PCT REQUEST

X15555

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V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<p>AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT</p> <p>EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT</p> <p>EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT</p> <p>OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT</p>
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<p>AE AG AL AM AT (patent and utility model) AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ (patent and utility model) DE (patent and utility model) DK (patent and utility model) DM DZ EC EE (patent and utility model) ES FI (patent and utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK (patent and utility model) SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW</p>
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE

PCT REQUEST

X15555

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VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	09 April 2002 (09.04.2002)
VI-1-2	Number	0208116.4
VI-1-3	Country	GB
VI-2	Priority claim of earlier national application	
VI-2-1	Filing date	09 April 2002 (09.04.2002)
VI-2-2	Number	60/371,271
VI-2-3	Country	US
VI-3	Priority claim of earlier national application	
VI-3-1	Filing date	09 April 2002 (09.04.2002)
VI-3-2	Number	0208117.2
VI-3-3	Country	GB
VI-4	Priority claim of earlier national application	
VI-4-1	Filing date	09 April 2002 (09.04.2002)
VI-4-2	Number	60/371,270
VI-4-3	Country	US
VI-5	Priority claim of earlier national application	
VI-5-1	Filing date	09 April 2002 (09.04.2002)
VI-5-2	Number	0208118.0
VI-5-3	Country	GB
VI-6	Priority claim of earlier national application	
VI-6-1	Filing date	09 April 2002 (09.04.2002)
VI-6-2	Number	60/371,278
VI-6-3	Country	US
VI-7	Priority claim of earlier national application	
VI-7-1	Filing date	09 April 2002 (09.04.2002)
VI-7-2	Number	0208119.8
VI-7-3	Country	GB
VI-8	Priority claim of earlier national application	
VI-8-1	Filing date	09 April 2002 (09.04.2002)
VI-8-2	Number	60/371,275
VI-8-3	Country	US
VI-9	Priority claim of earlier national application	
VI-9-1	Filing date	09 April 2002 (09.04.2002)
VI-9-2	Number	0208120.6
VI-9-3	Country	GB

PCT REQUEST

X15555

Original (for SUBMISSION) - printed on 27.03.2003 11:24:41 AM

VI-10	Priority claim of earlier national application		
VI-10-1	Filing date	09 April 2002 (09.04.2002)	
VI-10-2	Number	60/371,277	
VI-10-3	Country	US	
VI-11	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-2, VI-4, VI-6, VI-8, VI-10	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	5	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

6/12

PCT REQUEST

X15555

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VIII-3-1	Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name:	in relation to this international application ELI LILLY AND COMPANY is entitled to claim priority of earlier application No. 60/371,271 by virtue of the following:
VIII-3-1 (iv)		an assignment from EVERS, Britta to ELI LILLY AND COMPANY, dated 26 June 2002 (26.06.2002)
VIII-3-1 (iv)		an assignment from RUEHTER, Gerd to ELI LILLY AND COMPANY, dated 28 June 2002 (28.06.2002)
VIII-3-1 (iv)		an assignment from TEBBE, Mark, Joseph to ELI LILLY AND COMPANY, dated 26 June 2002 (26.06.2002)
VIII-3-1 (ix)	This declaration is made for the purposes of:	AP: (GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW); EA: (AM AZ BY KG KZ MD RU TJ TM); EP: (AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR); OA: (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG); AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

PCT REQUEST

X15555

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VIII-3-2	Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name:	in relation to this international application ELI LILLY AND COMPANY is entitled to claim priority of earlier application No. 60/371,270 by virtue of the following:
VIII-3-2 (iv)		an assignment from EVERS, Britta to ELI LILLY AND COMPANY, dated 26 June 2002 (26.06.2002)
VIII-3-2 (iv)		an assignment from RUEHTER, Gerd to ELI LILLY AND COMPANY, dated 28 June 2002 (28.06.2002)
VIII-3-2 (iv)		an assignment from TEBBE, Mark, Joseph to ELI LILLY AND COMPANY, dated 26 June 2002 (26.06.2002)
VIII-3-2 (ix)	This declaration is made for the purposes of:	AP: (GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW); EA: (AM AZ BY KG KZ MD RU TJ TM); EP: (AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR); OA: (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG); AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

PCT REQUEST

X15555

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VIII-3-3	Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name:	in relation to this international application ELI LILLY AND COMPANY is entitled to claim priority of earlier application No. 60/371,278 by virtue of the following:
VIII-3-3 (iv)		an assignment from EVERS, Britta to ELI LILLY AND COMPANY, dated 26 June 2002 (26.06.2002)
VIII-3-3 (iv)		an assignment from RUEHTER to ELI LILLY AND COMPANY, dated 28 June 2002 (28.06.2002)
VIII-3-3 (iv)		an assignment from TEBBE, Mark, Joseph to ELI LILLY AND COMPANY, dated 26 June 2002 (26.06.2002)
VIII-3-3 (ix)	This declaration is made for the purposes of:	AP: (GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW); EA: (AM AZ BY KG KZ MD RU TJ TM); EP: (AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR); OA: (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG); AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

9/12

PCT REQUEST

X15555

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VIII-3-4	Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name:	in relation to this international application ELI LILLY AND COMPANY is entitled to claim priority of earlier application No. 60/371,275 by virtue of the following:
VIII-3-4 (iv)		an assignment from EVERS, Britta to ELI LILLY AND COMPANY, dated 03 July 2002 (03.07.2002)
VIII-3-4 (iv)		an assignment from RUEHTER, Gerd to ELI LILLY AND COMPANY, dated 03 July 2002 (03.07.2002)
VIII-3-4 (iv)		an assignment from MARTIN DE LA NAVA, Eva, Maria to ELI LILLY AND COMPANY, dated 03 July 2002 (03.07.2002)
VIII-3-4 (iv)		an assignment from TEBBE, Mark, Joseph to ELI LILLY AND COMPANY, dated 03 July 2002 (03.07.2002)
VIII-3-4 (ix)	This declaration is made for the purposes of:	AP: (GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW); EA: (AM AZ BY KG KZ MD RU TJ TM); EP: (AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR); OA: (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG); AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

10/12

PCT REQUEST

X15555

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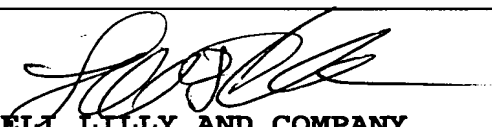
VIII-3-5	Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name:	in relation to this international application ELI LILLY AND COMPANY is entitled to claim priority of earlier application No. 60/371,277 by virtue of the following:
VIII-3-5 (iv)		an assignment from EVERS, Britta to ELI LILLY AND COMPANY, dated 03 July 2002 (03.07.2002)
VIII-3-5 (iv)		an assignment from RUEHTER, Gerd to ELI LILLY AND COMPANY, dated 03 July 2002 (03.07.2002)
VIII-3-5 (iv)		an assignment from MARTIN DE LA NAVA, Eva, Maria to ELI LILLY AND COMPANY, dated 03 July 2002 (03.07.2002)
VIII-3-5 (iv)		an assignment from TEBBE, Mark, Joseph to ELI LILLY AND COMPANY, dated 03 July 2002 (03.07.2002)
VIII-3-5 (ix)	This declaration is made for the purposes of:	AP: (GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW); EA: (AM AZ BY KG KZ MD RU TJ TM); EP: (AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR); OA: (BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG); AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

11/12

PCT REQUEST

X15555

Original (for SUBMISSION) - printed on 27.03.2003 11:24:41 AM

IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	12	-
IX-2	Description	175	-
IX-3	Claims	10	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	0	-
IX-7	TOTAL	198	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-11	Copy of general power of attorney	✓	-
IX-13	Priority document(s)	Item(s) VI-1, VI-3, VI-5, VI-7, VI-9	-
IX-17	PCT-EASY diskette	-	Diskette
IX-18	Other (specified):	Return Receipt Postcard	-
IX-18	Other (specified):	Delegation of Authority	-
IX-18	Other (specified):	PCT International Application Cover Letter	-
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name	ELI LILLY AND COMPANY	
X-1-2	Name of signatory	Lawrence T. Welch	
X-1-3	Capacity	Attorney	

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(13.03.03)

10-1	Date of actual receipt of the purported international application	Rec'd PCT/PTO 31 MAR 2003
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP

PCT 1013 08621

12/12

PCT REQUEST

X15555

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10-6	Transmittal of search copy delayed until search fee is paid	
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FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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PCT (ANNEX - FEE CALCULATION SHEET)

X15555

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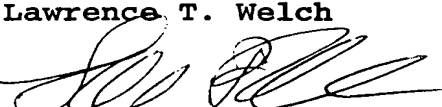
(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only			
0-1	International Application No.	PCT/03/08821		
0-2	Date stamp of the receiving Office	31 MAR 2003 (31.03.03)		
0-4	Form - PCT/RO/101 (Annex)			
0-4-1	PCT Fee Calculation Sheet Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)		
0-9	Applicant's or agent's file reference	X15555		
2	Applicant	ELI LILLY AND COMPANY, et al.		
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (USD)	
12-1	Transmittal fee T	⇒	240	240
12-2-1	Search fee S	⇒	936	936
12-2-2	International search to be carried out by	EP		
12-3	International fee			
	Basic fee			
	(first 30 sheets) b1	407		
12-4	Remaining sheets	168		
12-5	Additional amount (X)	9		
12-6	Total additional amount b2	1,512		
12-7	b1 + b2 = B	1,919		
12-8	Designation fees			
	Number of designations contained in international application	95		
12-9	Number of designation fees payable (maximum 5)	5		
12-10	Amount of designation fee (X)	88		
12-11	Total designation fees D	0		
12-12	PCT-EASY fee reduction R	-125		
12-13	Total International fee (B+D-R) I	⇒	1,794	1794 + 440
12-14	Fee for priority document			
	Number of priority documents requested	5		
12-15	Fee per document (X)	20		
12-16	Total priority document fee P	⇒	100	100
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	3,070	3510
12-18	Designation fees are not paid at this time	✓		
12-19	Mode of payment	authorization to charge deposit account		
12-20	Deposit account instructions			
	The receiving Office:	United States Patent and Trademark Office (USPTO) (RO/US)		
12-20-1	Authorization to charge the total fees indicated above.	✓		

PCT (ANNEX - FEE CALCULATION SHEET)

X15555

Original (for SUBMISSION) - printed on 27.03.2003 11:24:41 AM

12-20-2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	✓
12-20-3	Authorization to charge the fee for priority document.	✓
12-21	Deposit account No.	05-0840
12-22	Date	27 March 2003 (27.03.2003)
12-23	Name and signature	Lawrence T. Welch 

VALIDATION LOG AND REMARKS

13-2-6	Validation messages Declarations	Green? Manually inputted data. Please verify the contents of the information provided.
		Green? Manually inputted data. Please verify the contents of the information provided.
		Green? Manually inputted data. Please verify the contents of the information provided.
		Green? Manually inputted data. Please verify the contents of the information provided.
		Green? Manually inputted data. Please verify the contents of the information provided.
13-2-7	Validation messages Contents	Green? The international application contains no drawings. Please verify.
		Green? Reference number for attached copy of general power of attorney not indicated.
13-2-8	Validation messages Fees	Green? Designation Fees not paid: these fees must be paid within twelve months from the earliest valid priority claimed.
13-2-9	Validation messages Payment	Green? Please ensure that you have a valid deposit account with the receiving Office selected.